AMENDMENTS TO THE DRAWINGS

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Please replace FIG. 5 with the Replacement Sheet attached herein.

REMARKS

Docket No.: A0312.70494US00

In response to the final Office Action mailed on August 22, 2007, Applicant respectfully requests reconsideration. Claims 1-16 were previously pending in this application. By this response, claims 2, 10 and 11 have been amended. Claim 1 has been canceled. As a result, claims 2-16 are pending for examination with claims 2, 10 and 11 being independent.

I. Allowable Subject Matter

Applicant appreciates the Examiner's indication of allowable subject matter in claims 2-16. In particular, the Examiner indicated that claims 2-16 would be allowable if rewritten in independent form incorporating all the subject matter of their respective base claim and any intervening claims. Accordingly, Applicant has rewritten the claims as suggested and believes claims 2-16 to be in allowable condition, as discussed in further detail below in connection with each amended claim.

Claim 2 has been rewritten in independent form and amended to incorporate all of the subject matter of claim 1. Therefore, claim 2 is believed to be in allowable condition as indicated in the Office Action. Claims 3-9 and 12-16 depend from claim 2 and are allowable based at least on their dependency.

Claim 10 has been rewritten in independent form and amended to incorporate all of the subject matter of claim 1. Therefore, claim 10 is believed to be in allowable condition as indicated in the Office Action.

Claim 11 has been rewritten in independent form and amended to incorporate all of the subject matter of claim 1. Therefore, claim 11 is believed to be in allowable condition as indicated in the Office Action.

II. Objections to the Drawings

The Office Action objects to the drawings because the two current mirrors in figure 5 are allegedly unclear. Applicant has included herein a Replacement Sheet for FIG. 5. In the replacement sheet, the current mirror 30 and current mirror 32 are enclosed in respective differently patterned dotted lines to clearly distinguish the two current mirrors. The first dotted enclosure labeled as current mirror 30 encloses transistors T1, T2, T3 and T4 as described on page 5, lines 22

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and 23 of Applicant's Specification. The second dotted enclosure labeled as current mirror 32 encloses transistors T1, T2, T5 and T6 as also described on page 5, lines 22 and 23. The two differently patterned dotted enclosures added in the Replacement Sheet now clearly illustrate grouping of transistors forming current mirror 30 and current mirror 32, respectively, as described in the Specification. Thus, Applicant respectfully requests that the objection to the drawings be withdrawn.

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III. Rejections Under 35 U.S.C. §103

The Office Action rejects claim 1 under 35 U.S.C. 103(a) as allegedly being anticipated by U.S. Patent No. 6,389,077 (Chan). While Applicant does not agree with the rejection, the rejection is now moot in view of claim 1 being canceled herein without prejudice or disclaimer. Accordingly, Applicant respectfully requests that the rejection under 35 U.S.C. 103(a) be withdrawn.

Reply to final Office Action of August 22, 2007

CONCLUSION

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In view of the foregoing amendments and remarks, this application should now be in condition for allowance. A notice to this effect is respectfully requested. The Examiner is requested to call the undersigned at the telephone number listed below if this communication does not place the case in condition for allowance.

If this response is not considered timely filed and if a request for an extension of time is otherwise absent, Applicant hereby requests any necessary extension of time. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 23/2825.

Dated: October $\sqrt{\$}$, 2007

Respectfully submitted,

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Docket No.: A0312.70494US00

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App No.: 10/698,976

Docket No.: A0312.70494US00 Inventor: Prabir C. Maulik et al.

Title: FLEXIBLE VERSATILE LOW-COST

WIRELINE TRANSMIT DRIVER

REPLACEMENT SHEET



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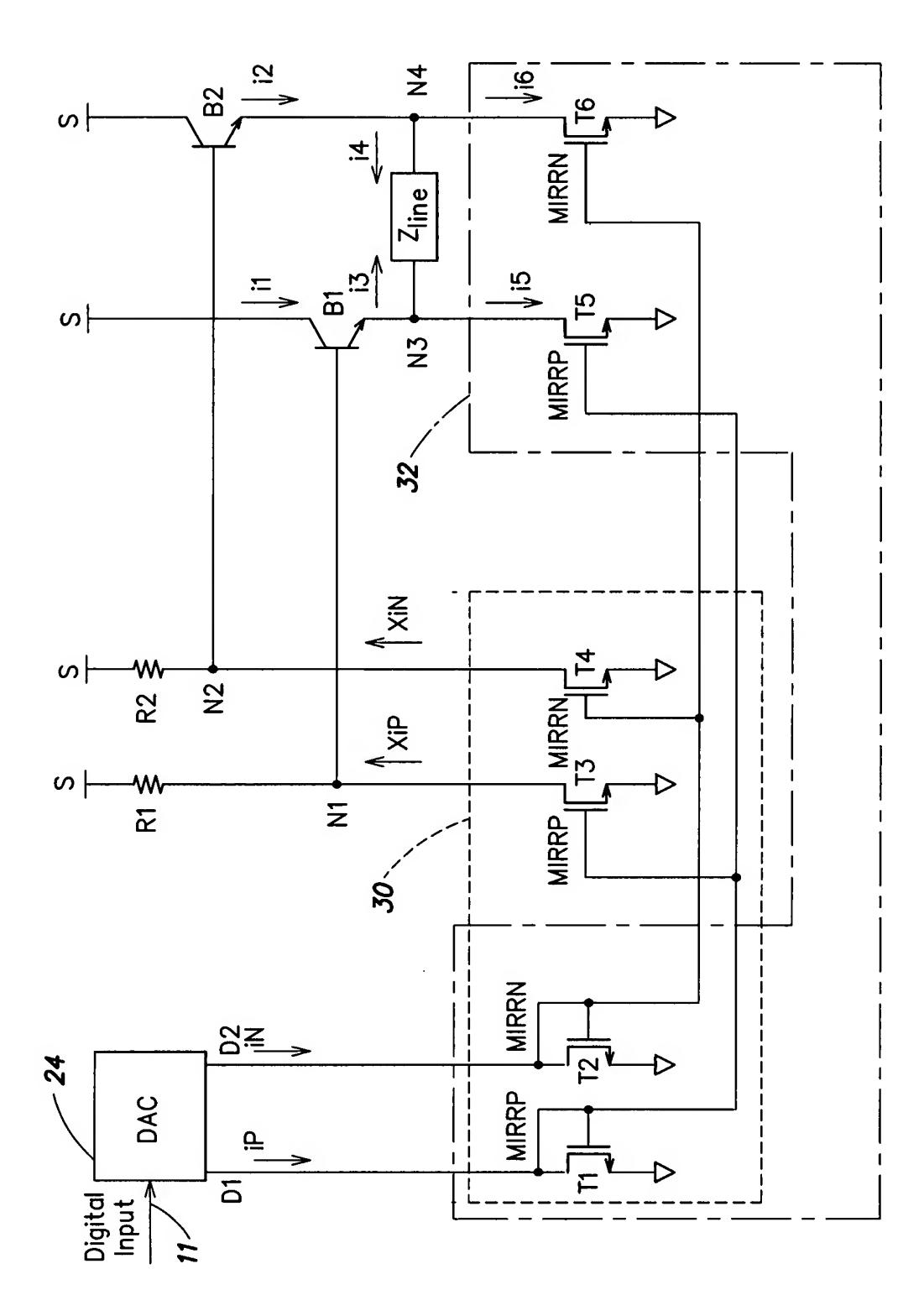


FIG. 5